



RURAL DISTRICT COUNCIL OF DERWENT

A N N U A L R E P O R T

of the

Medical Officer of Health

Wm. WILSON, M.B., B.Ch., B.A.O., D.P.H.

- including -

ANNUAL REPORT OF THE PUBLIC HEALTH INSPECTOR

GEORGE CHARNLEY, Cert. P.H.I. Board
Cert. Meat & Food Inspector R.S.H.

For the Year 1972

DERWENT RURAL DISTRICT COUNCIL

ANNUAL REPORT

for

1972

Public Health Officers of the Authority

Medical Officer of Health

Wm. WILSON, M.B., B.Ch., B.A.O., D.P.H.

Public Health Inspector

G. CHARNLEY, Cert. P.H.I. Board, Cert. Meat & Food
Inspection R.S.H.

Additional Public Health Inspector

J. BARLOW, Cert. P.H.I. Board, Cert. Meat & Food
Inspection R.S.H.

Divisional Health Office,
Health Centre,
George Street,
Pocklington.

Tel: Pocklington 2500

To: The Chairman and Members of the
Derwent Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have pleasure in presenting for your consideration my Annual Report on the Health and Sanitary circumstances of your area for the year 1972.

There are no matters on which I wish to make special comment this year.


I should like to express my thanks to the Members of the Council for their support, to the Officials for their co-operation, and to the Chief Public Health Inspector for his help in preparing this report.

I am, Ladies and Gentlemen,

Your obedient servant,

Wm. WILSON

Medical Officer of Health



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STATISTICS AND SOCIAL CONDITIONS OF THE AREA

Area (in acres)	54,925
Number of inhabited houses (approx.)	5,675
Registrar General's estimate of home population	18,770
Rateable Value	£717,399
Sum represented by a penny rate	£6,995

VITAL STATISTICS

<u>Live Births</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Legitimate	124	101	225
Illegitimate	5	5	10
	<u>129</u>	<u>106</u>	<u>235</u>

Live Births	235
Rate per 1,000 population	15.7
Illegitimate live births per cent of total live births	4.3
Infant Deaths (deaths under one year)	2

Infant Mortality Rates

Total infant deaths per 1,000 total live births	8.5
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<u>Deaths</u>	<u>Male</u>	<u>Female</u>	<u>Total</u>
Death Rate per 1,000 of the population	126	104	230
Deaths from Heart Disease	36	29	65
Rate per 1,000 of the population	3.5		
Deaths from vascular lesions of the nervous system	15	23	38
Rate per 1,000 of the population	2.0		
Deaths from Cancer	19	11	30
Rate per 1,000 of the population	1.6		



Comparative Table of Birth and Death Rates
During the Year, 1972

Area	Live Births	Deaths	Deaths of children Under one year of age per 1,000 Registered Live Births
	(Rates per 1,000 civilian population)		
England and Wales	14.8	12.1	17.0
Administrative County	14.3	10.6	12.0
M.B. & U.D.'s	14.2	11.0	13.0
R.D.'s	14.5	10.2	10.0

Table of Birth, Death and Infant Mortality Rates
Derwent R.D.C.

<u>Year</u>	<u>Gross</u> <u>Birth Rate</u>	<u>Corrected</u> <u>Birth Rate</u>	<u>Gross</u> <u>Death Rate</u>	<u>Corrected</u> <u>Death Rate</u>	<u>Infant</u> <u>Mortality</u>
1962	15.86	16.65	13.63	11.59	9.09
1963	13.38	13.65	14.36	11.63	26.18
1964	16.61	16.94	11.07	.97	20.33
1965	17.54	17.72	12.23	10.52	22.14
1966	17.64	17.82	14.09	10.99	38.87
1967	18.1	18.10	10.2	8.98	10.0
1968	17.9	18.2	12.9	11.1	7.2
1969	15.3	15.6	14.3	10.6	13.0
1970	17.7	18.1	12.1	10.5	18.0
1971	15.7	16.0	11.9	10.4	17.6
1972	12.5	10.4	12.3	9.2	8.5

Table Showing Causes of Deaths in Derwent R.D.C.

	<u>Male</u>	<u>Female</u>	<u>Total</u>
B18 Other Infective and Parasitic Diseases	1	-	1
B19(1) Malignant Neoplasm, Buccal Cavity etc.	1	1	2
B19(3) Malignant Neoplasm, Stomach	6	1	7
B19(4) Malignant Neoplasm, Intestine	2	2	4
B19(6) Malignant Neoplasm, Lung, Bronchus	4	1	5
B19(7) Malignant Neoplasm, Breast	-	2	2
B19(8) Malignant Neoplasm, Uterus	-	2	2
B19(9) Malignant Neoplasm, Prostate	1	-	1
B19(11) Other Malignant Neoplasms	5	2	7
B21 Diabetes Mellitus	1	1	2
B46(1) Other Endocrine etc. Diseases	1	-	1
B23 Anaemias	-	1	1
B46(2) Other Diseases of Blood, etc.	-	1	1
B46(5) Mental Disorders	-	2	2
B46(3) Other Diseases of Nervous System	2	-	2
B26 Chronic Rheumatic Heart Disease	2	-	2
B27 Hypertensive Disease	1	1	2
B28 Ischaemic Heart Disease	34	21	55
B29 Other Forms of Heart Disease	-	8	8
B30 Cerebrovascular Disease	15	23	38
B46(6) Other Diseases of Circulatory System	9	4	13
B31 Influenza	1	-	1
B32 Pneumonia	21	18	39
B33(1) Bronchitis and Emphysema	9	1	10
B33(2) Asthma	-	1	1
B46(7) Other Diseases of Respiratory System	-	2	2
B34 Peptic Ulcer	1	-	1
B36 Intestinal Obstruction and Hernia	2	-	2
B46(8) Other Diseases of Digestive System	-	2	2
B38 Nephritis and Nephrosis	-	1	1
B46(9) Other Diseases, Genito-Urinary System	-	1	1
B46(10) Diseases of Skin, Subcutaneous Tissue	-	1	1
B43 Birth Injury, Difficult Labour, etc.	1	-	1
B45 Symptoms and Ill Defined Conditions	1	-	1
BE47 Motor Vehicle Accidents	1	1	2
BE48 All Other Accidents	2	3	5
BE49 Suicide and Self-Inflicted Injuries	1	-	1
BE50 All Other External Causes	1	-	1
 Total All Causes	 126	 104	 230

Table Showing Age and Sex Distribution of Deaths, 1972

			Male	Female	Total
0 - 1 year	00	00	2	-	2
1 - 4 years	00	00	2	-	2
5 - 14 years	00	00	1	-	1
15 - 24 years	00	00	1	-	1
25 - 34 years	00	00	1	1	2
35 - 44 years	00	00	3	-	3
45 - 54 years	00	00	7	5	12
55 - 64 years	00	00	19	11	30
65 - 74 years	00	00	35	13	48
75+	00	00	55	74	129
			126	104	230

Table Showing Age and Sex Distribution of Deaths from
Cancer, 1972

			Male	Female	Total
0 - 4 years	00	00	-	-	-
5 - 14 years	00	00	-	-	-
15 - 24 years	00	00	-	-	-
25 - 34 years	00	00	-	-	-
35 - 44 years	00	00	1	-	1
45 - 54 years	00	00	1	-	1
55 - 64 years	00	00	1	1	2
65 - 74 years	00	00	7	2	9
75+	00	00	5	2	7
			4	6	10
			19	11	30

Prevalence of, and control over, Infectious Disease

The following cases of infectious disease have been notified during the year:-

Food Poisoning	1 (1)
Measles	1 (17)
Scarlet Fever	Nil (1)
Pulmonary Tuberculosis	Nil (2)
Tuberculosis Meninges	Nil (1)

(Cases occurring in 1971 are shown in parenthesis)

Cases of infectious disease are admitted, when hospital treatment is necessary, to the Isolation Hospital, York.

GENERAL PROVISION OF HEALTH SERVICES IN THE DISTRICT

Nursing

A domiciliary nursing and midwifery service is available throughout the district, as part of the County Council's scheme under the National Health Service Act.

District Nurse/Midwives are stationed at Barlby, Dunnington, North Duffield, Escrick, Heslington and Wheldrake.

Laboratory Facilities

Bacteriological samples are examined at the Public Health Laboratory, Hull.

Ambulance Service

Ambulances are based at Selby and York.

Treatment Centres and Clinics

Child Welfare Clinics are held as follows:-

Barlby - Wednesday, fortnightly at 2 p.m.

Dunnington - Wednesday, monthly at 2 p.m.

Elvington - Monday, monthly at 2 p.m.

Fulford - Wednesday, fortnightly at 2 p.m.

Hemingbrough - Thursday, monthly at 2 p.m.

The Mobile Clinic visits Heslington, Riccall and Wheldrake.

A Family Planning Clinic is held weekly at Fulford County Secondary School.

Cytology Clinics are held at Fulford County Secondary School.

Clinics for the treatment of venereal disease are held each week at York and Leeds.

HOSPITALS

General medical and surgical cases are admitted to hospitals at York and Selby.

Maternity cases are admitted to Fulford Maternity Hospital and Westow Croft Maternity Home, Westow.

National Assistance Act, 1948, Section 47

It has not been necessary to take any action under Section 47 of this act during the year.

Common Lodging Houses

There are no common lodging houses within the district.

ANNUAL REPORT FOR 1972

G. CHARNLEY

Chief Public Health Inspector

Derwent Rural District Council
Fulford Lodge
Fulford
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YO1 4PW.

Water Supply

The area continues to be jointly supplied by the Waterworks Company (13 parishes in the north) and Pontefract, Goole & Selby Water Board (5 parishes in the South).

The supply in general is satisfactory but in some parts of the southern area, falls in pressure occur during peak demand. This will be corrected by the commissioning of Riccall Water Tower, now almost completed.

Sewerage & Sewage Disposal

The North Duffield/Skipwith scheme was completed during the latter part of the year, and the various properties connected. Work has commenced in the Southern Area Scheme, which, when the disposal works are constructed, will affect improvements in several ways. The present discharge of untreated sewage to the tidal river at Barby will cease, and the discharge from new sewers in Cliffe and Land will also be treated. The other village included in the scheme - South Duffield - will be sewered and discharged to the existing system at Hemingbrough.

The Northern area scheme, intended to improve facilities at Ellington and Wheldrake, and to provide sewers at Thorganby and Barby is still held up pending the agreement of land owners to select a site suitable for the disposal works.

At Dunnington the rapid development of land released from the "Green Belt" has necessitated an extension to the disposal works with a small extension to the sewers. Work on this scheme is expected to commence during the year and should be completed early 1971.

The residential development in the various "Minor Centres" in the recent years has in general been greater than was envisaged at the time the sewerage schemes were designed and a review of the facilities will be necessary very soon. The problem of surface water will also require careful examination in several of the villages, and in some cases could prove a more costly item than sewerage and sewage disposal.

Refuse Collection

The continued development throughout the area and the general increase in refuse bulk has produced a much greater quantity of refuse for collection and disposal.

The service has continued to operate satisfactorily although Saturday morning overtime has been necessary to cope with the additional bulk.

Refuse Collection Contd.....

Disposal continues by controlled tipping at Benjy Lane Wheldrake and by excavation further tipping space is being made available. The tip is generally well maintained, and the only problem is dispersal of light paper etc. during high winds, necessitating hand collection from the adjoining areas.

The Incentive Bonus Scheme is expected to be introduced during the coming year and it is pleasing to report that the employees have not been involved in any of the Industrial Disputes which have affected various parts of the country.

HOUSING

Improvement Work

45 grant aided improvement schemes were completed during 1972 and over £30,000. paid in grants. Altogether 75 applications were approved as follows :-

Standard Grants

42 applications - 21 owner/occupier, 8 tenanted.

42 completions - £5099. paid as grant.

Discretionary Grants

46 applications - 38 owner/occupiers, 8 tenanted.

46 completions - £25,068. paid as grant.

In 1971 for a 2 year period only, the Government introduced 75% rates of grant in order to stimulate applications in certain areas - Derwent being excluded. However, during 1972 the areas were extended and the District is now within the higher grant region. Shortly afterwards the completion date was also extended until 23rd January, 1974.

True.

The effect is not apparent in the above figures, but has resulted in a considerable increase in grant enquiries towards the end of the year and in a swing towards more extensive renovation works. The situation is already producing a shortage of contractors and it is expected that the position will become more acute in 1973.

General Housing

During the year 3 properties subject to Closing Orders were improved and the orders revoked, one property was converted for non-residential use and 2 undertakings were accepted pending improvement schemes.

General Housing Contd.,...

Six Qualification Certificates were issued - repairs and improvements were necessary in each case and over 20 visits were involved.

Under the Historic Buildings Act, 5 applications for grants towards repairs were received and grants totalling £428. approved.

Applications for Housing Advances increased and 49 valuations were carried out - 35 for House Purchase and 14 for improvement work.

Council Housing.

There are 861 Council owned dwellings in the District - of these, two Bungalows at Kelfield, 2 at Naburn and 4 at North Duffield have been completed during the year, and 6 further bungalows are either under construction or expected to commence during the coming year.

Construction of an Aged Persons Complex commenced during the year at Fulford; when completed, there will be 26 dwelling units with warden's accommodation and various communal facilities.

An intercommunication system has been installed to 34 dwellings at River View and River Close, Barlby, all occupied by aged persons. One house has been fitted out with the control panel etc. and the occupant acts as part-time warden.

Meat Inspection.

A total of 3761 animals were slaughtered at the four licenced slaughterhouses. All carcasses are inspected and stamped if fit for human consumption. The general quality is high and only 4 cwt. of meat had to be condemned.

Approximately 400 visits were involved to maintain 100% inspection - sometimes outside normal working hours.

The slaughter houses are located at Dunnington (2), Escrick & Cliffe and there is one Knackers Yard at Scoreby, Dunnington licenced to slaughter animals not intended for human consumption.

Only very infrequent slaughtering is involved at the latter premises. (See Tables 1 & 2).

Food Premises - Inspection & Food Hygiene.

There are some 120 food premises of varying size in the district ranging from the large food factory to the small general shop.

The trend continues for the 'village' shops to improve their sales area and provide modern shop fixtures and fittings. However, often insufficient attention is paid to conditions behind the scenes - particularly regarding storage accommodation. Following routine visits a number of shopkeepers have improved such accommodation.

There are 30 licenced premises in the District many of which have considerable catering trade. The catering business has frequently developed from small lunchtime 'sandwich' facilities and in certain cases inspection has shown that the kitchen preparation area is inadequate for the expanding business. Several improvement schemes have been carried out or are in the course of preparation.

Factory Inspection.

The Factory Inspectorate are responsible for most of the provisions of the Factories Acts. Visits have been carried out to a number of premises and any conditions requiring attention have been dealt with informally.

The Statutory form relating to Factory Inspections is contained in Table 3.

Rodent Control.

The Council's full-time Rodent Operator has continued to maintain some 130 contracts in agricultural holdings and provide free service for rat and mice treatment to domestic premises.

It is considered that the area is one with a comparatively small rodent problem. The awareness of the public to the necessity for control and the efficiency of the operator have both contributed to the present satisfactory situation.

General.

The department has carried out inspections and taken action as necessary under a wide miscellany of Acts including :-

Animal Boarding Establishments Act.
Petroleum (Regulation) Acts.
Imported Food Regulations.
Noise Abatement Act.
Offices & Shops & Railway Premises Act.
Clean Air Act.
Agriculture (Safety Health & Welfare) Act.

General Contd.....

The general routine complaints of nuisance, defective drainage, disrepair etc. have all been investigated and remedied by informal action.

Building Control.

Residential Development in the villages of Dunnington, Wheldrake and Elvington has been confined to the completion of approved private developers' estates, and minor in-filling sites, there being a "stop" on these villages until further sewage treatment facilities are available.

An increasing number of applications for Residential Development at North Duffield, Riccall and Barlby have been approved and sites at Riccall and Barlby have commenced.

York University have completed the new "Wentworth" College, and two major Study/Bedroom Blocks are in course of negotiations of details. The third phase of Student residential accommodation at Heslington under "Housing Association" terms has just commenced.

There are no signs of reduction in applications for Agricultural Buildings, in fact the trend now is for more Buildings, to be used as "Intensive Farming".

In the industrial field an application has been received for development on the land designated for that purpose at Wheldrake. During the year 605 plans were received in the following categories.

Residential, alterations etc.	432
Industries	5
Garages, Car Ports, Conservatories	68
Agricultural Buildings	38
Bathroom W.C.'s	<u>62</u>
	<u>605</u>

The Building Regulations were revised in June, 1972, and published in 'metric terms'. This revision caused slight problems on plans deposited, and on site, as there was no legislation requiring the use of "Imperial measure" to cease being used.

In general a good public relationship has been maintained.

TABLE 1.

Carcases and Offal inspected and condemned in
Whole or in Part

	Cattle excl. Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
Number killed and inspected	549	4	16	2381	811	-
<u>All Diseases</u> <u>Except Tuberc-</u> <u>ulosis and</u> <u>Cysticercosis</u>						
Whole carcasses	-	-	-	2	1	-
Carcasses of which some part or organ was condemned.	5	-	-	1	7	-
Percentage of the number insp- ected affected with disease other than Tuberculosis or Cysticercosis	0.91%	-	-	0.13%	0.99%	-

TABLE 2

Carcases and Offal inspected and condemned in
Whole or in Part

	Cattle excl. Cows	Cows	Calves	Sheep and Lambs	Pigs	Horses
<u>Tuberculosis only.</u>						
Whole Carcases	-	-	-	-	-	-
Carcases of which some part or organ was condemned	-	-	-	-	-	-
Percentage of the number inspected affected.	-	-	-	-	-	-
<u>Cystercarcosis</u>						
Carcases of which some organ or part was condemned	-	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-	-
Generalised and totally condemned.	-	-	-	-	-	-

TABLE 3

Prescribed Particulars on the Administration of the
Factories Act 1961

Part 1 - Inspections

	No. on Register	Inspect- ions	Written Notices	Occupiers Prosecuted
Factories in which Secs. 1, 2, 3, 4 and 6 are to be enforced by LA	-	-	-	-
Factories not included above in which Sec. 7 is enforced by LA.	42	12	-	-
Other premises in which Sec. 7 is enforced by LA	-	-	-	-
T O T A L	42	12	-	-

TABLE 4

Part 2 - Defects

	No. of cases in which defects were found				Prosecut- ions Instituted
	Found	Remedied	Referred to H.M.I.	Referred by H.M.I.	
Want of cleanliness (S1)					
Overcrowding (S2)					
Unreasonable temp. (S3)	-	-	-	-	-
Inadequate vent. (S4)					
Ineffective drainage of floors (S6)					
Sanitary conveniences insufficient, unsuit- above or defective (S7)	2	2	-	-	-
Other offences	-	-	-	-	-
T O T A L	2	2	-	-	-

